

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Group Art Unit 1753



Patent Application of

Gerald F. Hein, et al.

Application No. 10/751,305

Confirmation No.: 8805

Filed: January 2, 2004

Examiner: Not Yet Assigned

"PROCESS FOR FORMING DECORATIVE FILMS AND RESULTING PRODUCTS"

I, Maryann Wieczorek, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.

Signature

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR §1.97(b)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Examiner's attention is directed to the references which are listed on the attached Form PTO/SB/08A and/or PTO/SB/08B and copies of non-U.S. patent references are attached. Applicant notes the letter from one of the inventors, Al Anderson, to Gregory J. Hartwig, in which a number of non-patent references are discussed. These references are listed in the IDS with a cross-reference to Mr. Anderson's letter.

Citation of these references is respectfully requested.

No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

Respectfully submitted,

Gregory J. Hartw Reg. No. 46,761

File No. 084555-9013-00 Michael Best & Friedrich LLP 100 East Wisconsin Avenue Suite 3300 Milwaukee, Wisconsin 53202-4108 414.271.6560

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Pountitue of form 1449/PTO		Complete if Known
INFORMATION DISCLOSURE STATEMENT BY	Application Number	10/751,305
3 2005 SAPPLICANT	Filing Date	January 2, 2004
1 11 1 3 E	First Name Inventor	Gerald F. Hein
1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Group Art Unit	1753
(use many sheets as necessary)	Examiner Name	Not Yet Assigned
Sheet 1 of 4	Attorney Docket Number	84555-9013-01

· · · ·		U.S. PATENT DOCUMENTS	
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	3,856,654	George	12/24/1974
,	3,892,198	Dobson	7/1/1975
	4,466,865	Tomaszewski et al.	8/21/1984
	4,737,252	Hoffman	4/12/1988
	4,875,983	Alota et al.	10/24/1989
	4,877,505	Bergmann	10/31/1989
	4,973,388	Francois et al.	11/27/1990
	5,026,466	Wesemeyer, et al.	6/25/1991
	5,234,561	Randhawa et al.	8/10/1993
	5,306,407	Wesemeyer, et al.	6/25/1991
	5,370,737	Mathis	12/6/1994
• • •	5,656,091	Lee, et al.	8/12/1997
	5,690,796	DuPont et al.	11/25/1997
	5,716,721	Moysan, II et al.	2/10/1998
	5,759,677	Fink	6/2/1998
	5,800,688	Lantsman et al.	9/1/1998
* "	5,800,934	Qadri et al.	9/1/1998
	5,814,415	Moysan, III et al.	9/29/1998
	5,879,532	Foster, et al.	3/9/1999
	5,948,548	Welty, et al.	9/7/1999
	6,033,734	Muenz, et al.	3/7/2000
	6,033,768	Muenz, et al.	3/7/2000
	6,045,667	Moll	4/4/2000
_	6,106,958	Sugg, et al.	8/22/2000
	6,132,889	Welty, et al.	10/17/2000
	6,143,424	Jonte, et al.	11/7/2000
	6,245,435	O'Brien, et al.	6/12/2001

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				Application Number	10/751,305	
INFORMATION DISCLOSURE			OSURE	Filing Date	January 2, 2004	
STATEMENT BY APPLICANT			ICANT	First Named Inventor	Gerald F. Hein	
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Sheet	2	of	4	Attorney Docket Number	084555-9013-01	

	U.S. PATENT DOCUMENTS								
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document						
	6,248,408	Lee	6/19/2001						
	6,503,373	Eerden, et al.	1/7/2003						
	6,599,400	Strondl, et al.	7/29/2003						

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract	
	EP	0974684	Hauzer Ind	1/26/2000		X	
	EP	0798572	GEC Marconi, Ltd.	10/1/1997			
	GB	2202237	Vac-Tec Systems	9/21/1988			
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		Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				Application Number	10/751,305	
INFORMATION DISCLOSURE			OSURE	Filing Date	January 2, 2004	
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Sheet	3	of	4	Attorney Docket Number	084555-9013-01	

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
	Joint Service Pollution Prevention Opportunity Handbook; Surface Coating by Physical Vapor Deposition; Revision April, 2003, 3 pgs. (Reference 1 in paragraph 2 of letter from Al Anderson)
	GABOWER; Vacuum Metallizing on Zinc and Aluminum Castings; 10th SDCE International Die Casting Exposition & Congress; Society of Die Casting Engineers; Paper No. G-T79-081; 5 pgs. (Reference 2 in item 4 of letter from Al Anderson)
	ROBISON; Job Shop Specializes in Vacuum Metallizing on Metal; Products Finishing; January 1978; 6 pgs. (Reference 3 in item 4 of letter from Al Anderson)
	NICE ³ ; Environmentally Friendly Vacuum Plating Deposition System Produces Superior Product; Office of Industrial Technologies; 4 pgs. (Reference 4 in item 6, paragraph 1 of letter from Al Anderson)
	Industry's most versatile and experienced vacuum metallizer; BFM Vacuum Metalizing, Inc.; 5 pgs. (Reference 5 in item 6, paragraph 2 of letter from Al Anderson)
	Letter from Al Anderson of A/F Systems to Gregory J. Hartwig dated July 16, 2004 regarding PVD on zinc substrates; 2 pgs.
	STOKES VACUUM, INC.; Vacuum Coating Systems; Copyright 1992; 4 pgs. (Reference 7 in item 8 of letter from Al Anderson)
	PEARL PAINTS NORTH AMERICA, INC.; Vacuum Metallizing Coatings; http://www.pearlpaints.com/catalog/aboutvmcoatings.htm; 2 pgs.
	HURKMANS, S., et al., Hauzer Techno Coating, PVD/PACVD Technology, Setting Up Mass Production of Decorative Coatings on Consumer Goods, April 17, 2001, http://www.hauzertechnocoating.com/pers2.htm, 9 pgs.

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				Application Number	10/751,305	
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STATE	STATEMENT BY APPLICANT			First Named Inventor	Gerald F. Hein	
				Group Art Unit	1753	
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Sheet	4	of	4	Attorney Docket Number	084555-9013-01	

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
	HAUZER TECHNO COATING, PVD/PACVD TECHNOLOGY, January 29, 2004, http://www.hauzertechnocoating.com/product.htm, 2 pgs.
	HURKMANS, T., et al., Hauzer Techno Coating, PVD/PACVD Technology, Perspective for Replacement of Hard Chrome by PVD, April 3, 2001, http://www.hauzertechnocoating.com/pers01.htm, 7 pgs.

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